



Maintenance Solutions

Dri-Foam

Carpet & Rug Shampoo

For Use On:

Carpets Upholstery
Rugs



DESCRIPTION

This product is a high-sudsing, soap free, dry-foam, water-based shampoo designed to Clean, brighten, and retard soils on all types of rug, carpets, and upholstery. Dries to a crystalline residue, which encases grease and dirt for easy vacuuming. This product is fast-drying, thus leaving very little moisture in the carpet. Contains a polymeric-type soil retardant which protects against dirt and grime re-soiling. For use with rotary and dry-foam shampoos.

DIRECTIONS

Vacuum thoroughly all rugs and carpets to remove all loose dirt and soil. Remove any spots with spot remover. Make a solution using 1 part concentrate to 12 parts warm water (10 ounces per gallon). Mop or spray solution onto the surface to be cleaned. Use only as much solution as is needed to wet the surface. For heavily soiled areas increase the brushing time. Brush the area thoroughly using either a rotary or dry foam shampooer. Allow foam to dry. Vacuum rug thoroughly.

PRODUCT SPECIFICATIONS

Active Ingredients:	15.0 ± 0.5%	Emulsification:	Excellent
Color:	Clear	Detergency:	Excellent
Odor:	Mild and pleasant	Rinsability:	Excellent
pH:	8.5 - 9.0	Flash Point:	None (waterbased)
Viscosity:	Slightly viscous	Soil Retardency:	Excellent
Foam:	High	Biodegradability:	Complete
Abrasives:	None	Storage/Stability:	2 years
Phosphate Content:	None	Weight per Gallon:	8.45 lbs./gal.
Solubility:	Complete with water	Freeze / Thaw Stability:	Keep from freezing

SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Manufacturer's Name: Misco Products Corporation	Product Name: Dri Foam	Supplier's Name:
Manufacturer's Address: 1048 Stinson Drive Reading, PA 19605	Generic Name: Carpet And Rug Shampoo	Supplier's Address:
Manufacturer's Phone #: (610) 926-4106	Chemical Family: Detergent Blend	Supplier's Phone #:
	Formula: Proprietary	

SECTION 2-INGREDIENT INFORMATION

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV
Water	7732-18-5	to 100			
Sodium Alkyl Sulfate	151-21-3	5 to 10			
Acrylic Copolymer	63744-68-3	5 to 10			
Amphoteric Surfactant	2605-78-9	0 to 5			
Perfume Oil	N/A	0 to 5			

SECTION 3-PHYSICAL DATA

Boiling Point (°F): 210 F.	Specific Gravity: 1.024
Vapor Pressure: 20mm Hg @ 68 F.	Vapor Density (Air=1): >1
% Volatile: 80+	pH: 8.5-9.0
Solubility in Water: Complete	Evaporation Rate (Water=1): <1
Physical Description: Slightly viscous clear liquid with characteristic odor.	

SECTION 4-FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/A	Lower Explosion Limit: N/A
Upper Explosion Limit: N/A	Extinguishing Media: N/A
Special Firefighting Procedures: Non Flammable	Unusual Fire and Explosion Hazards: N/A

SECTION 5-REACTIVITY DATA

Stability: Stable	Hazardous Polymerization: None
Hazards Decomposition Products: None	Incompatibility (Materials to Avoid): None

SECTION 6-STORAGE AND HANDLING INFORMATION

Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin and clothing.

SECTION 7-HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:
Skin: Skin irritant. May cause moderate reddening. Prolonged or repeated contact may cause dryness leading to dermatitis.
Eyes: Eye irritant. May cause redness and swelling.
Inhalation: N/A.
Ingestion: May be irritating to mouth, throat and gastrointestinal system.

SECTION 8-SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use in well-ventilated area.
Ventilation Requirements: Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit.
Protective Gloves: Waterproof.
Eye Protection: Safety glasses.
Other Protective Equipment: N/A

First Aid Procedures:

Skin: Flush with water. Seek medical attention if irritation persists.
Eyes: Flush with large quantities of water, holding eyelids open. Seek medical attention if irritation persists.
Inhalation: Remove to fresh air.
Ingestion: Do not induce vomiting. Drink large quantities of water. Seek medical attention immediately.

SECTION 9-SPILL OR LEAK PROCEDURES

Steps to be taken in Case Material is Released or Spilled: Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to sewer or open waterways.
Waste Disposal Method: Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash.

SECTION 10-REGULATORY INFORMATION

SARA Title III - Section 311/312 -Hazard Categories:	Shipping Information:	HMIS Hazardous Materials Identification System
No - Fire Hazard	FOR CONTAINERS > 1 Gallon : Cleaning Compound	Health 2
No - Sudden Release of Pressure Hazard		Flammability 0
No - Reactivity Hazard	FOR 1 GALLON CONTAINERS : Cleaning Compound	Reactivity 0
No - Immediate (acute) Health Hazard		Personal Protection B
No - Delayed (chronic) Health Hazard	FOR CONTAINERS < 1 GALLON : Cleaning Compound	

FOR EMERGENCY MEDICAL OR TRANSPORT INFORMATION: CHEM-TEL, Inc. @ 800-255-3924 (24 hours, 7 days per week)

This product contains the following toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

CAS#	Chemical Name	Percent by Weight
	None	

This product contains the following chemical(s) which have been established to be either a carcinogen or suspected carcinogen.

CAS#	Chemical Name	Percent by Weight
	None	

SECTION 11-OTHER INFORMATION

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product